

58/49784

USSR/Medicine - Tuberculosis,

Therapy

Jan 49

Medicine - Tuberculosis, Diagnosis

"New Data on the Diagnosis and Treatment of Tuberculosis of the Larynx," Prof A. N. Voznesenskiy, Dir, Physiolaryngological Dept, Moscow Sci Res Tuberculosis Inst, 1 p

"Gov Med" No 1

Sol Res Inst of Orthopedics and Prosthetics is working on development of a more improved prosthetic technique. At a meeting of the Moscow Soc of Surgeons, S. G. Arbin demonstrated a prosthesis of a short femoral stump.

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USSR/Medicine - Tuberculosis,

Therapy (Contd)

Jan 49

Prosthesis, modified by the author, was manufactured in the Institute workshops and has an attached adjustable leather cup which can be slipped on the stump. Thus a perfect fit is obtained and braces and harness eliminated.

58/49784

VOZNESENSKIY, A. N.

Voznesenskiy, A. N. - "Experience in using streptomycin in treating tuberculosos of the pharynx, larynx, and mouth", Trudy Akad. med. nauk SSSR, Vol. II, 1949, p. 69-84.

SO: U-4329, 19 August 53, (Istok 'Zhurnal 'nykh Statey, No. 21, 1949).

38322 VOZNESENSKIY, A. N.

Lecheniye tuberkuleza verkhnikh dykhatel'nykh putey, trakhei i rta streptomitsinom. Problemy tuberkuleza, 1949, No 6, s. 23-36

VOZNESENSKIY, A. N.

VOZNESENSKIY A. N.

Lechenie tuberkuleza verkhnikh dykhatel'nykh putei, rta, trakhei, bronkhov i legkikh paraaminosalitsilovoi kislotoi. /PAS therapy of tuberculosis of the upper respiratory tract, mouth, trachea, bronchi and lungs/ Probl. tuberk., Moskva No. 5 Sept-Oct 50 p. 37-41.

1. Of Moscow Oblast Scientific-Research Tuberculosis Institute (Director -- Prof. F. V. Shebanov).  
GLML Vol. 20, No. 2 Feb 1951

... Vopnesenskiy

Nov/Dec 52

USSR/Medicine - Tuberculosis

"The Treatment of Tuberculosis of the Respiratory Tract and of the Ear With Para-Amino-Salicylic Acid in Combination With Streptomycin," Moscow Oblast Sci-Res Tuberculosis Inst. Vest Otorinolar, No.6, pp 48-55

A Summary of the exptl use of PASK (Para-amino--Salicylic Acid) in the treatment of tuberculosis of the respiratory tract and ear in the past 3 years (1949-1951). Supporting his statements with clinical data, the author contends that a combined therapy of Pask and large doses of streptomycin (40-60 g) is most effective in acute or subacute stages of TB, while the administration of PASK alone is preferable in the chronic stages of the disease. On several occasions, a marked improvement has been noted in cases of tubercular otitis media on treatment with PASK and streptomycin.

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VOZNESENSKIY, A.N., professor.

Treatment of tuberculosis of the respiratory tract with phthivazid alone and in combination with streptomycin. Vest. oto-rin. 16 no.5: 57-62 S-O '54. (MLRA 7:12)

1. Iz Moskovskogo oblastnogo nauchno-issledovatel'skogo tuberkuleznogo instituta.

(TUBERCULOSIS, PULMONARY, therapy,  
isoniazid with streptomycin)

(TUBERCULOSIS,  
of upper resp. tract. ther., isoniazid with streptomycin)

(NICOTINIC ACID ISOMERS, therapeutic use,  
isoniazid in pulm. & upper resp. tract tuberc., with  
streptomycin)

(STREPTOMYCIN, therapeutic use,  
tuberc., pulm. & upper resp. tract, with isoniazid)

(RESPIRATORY TRACT, diseases,  
tuberc. of upper resp. tract, ther., isoniazid with  
streptomycin)

VOZNESENSKIY, A.N., professor

Experience in treating respiratory tract tuberculosis with saluzid.  
Vest.oto-rin. 18 no.5:53-57 S-O '56. (MIRA 9:11)

1. Iz Moskovskogo oblastnogo nauchno-issledovatel'skogo tuberkuleznogo  
instituta.

(TUBERCULOSIS, tehr.

resp. tract, isoniazid)

(RESPIRATORY TRACT, dis,

tuberc., ther., isoniazid)

(ISONIAZID, ther. use

tuberc. of resp. tract)

ASEYEV, D.D., professor; BERLIN, I.I., professor; VOZNESENSKIY, A.N., professor; SOROKIN, I.E., professor; UGRYUMOV, B.P., professor; TOPCHAN, A.B., professor; AGAPKIN, I.N., kandidat meditsinskikh nauk; AGRACHEV, G.I., kandidat meditsinskikh nauk; AL'TSHULER, N.S., kandidat meditsinskikh nauk; BERENZON, Ya.Ye., kandidat meditsinskikh nauk; ZORIN, Ye.N., kandidat meditsinskikh nauk; KOROVINA, Yu.P., kandidat meditsinskikh nauk; KOSITSKIY, G.I., kandidat meditsinskikh nauk; MANDL'SHTAM, F.M., kandidat meditsinskikh nauk; MOCHALOVA, T.P., kandidat meditsinskikh nauk; OBLOGINA, Ye.Ya., kandidat meditsinskikh nauk; PATSKHVEROVA, A.G., kandidat meditsinskikh nauk; POKOTILOV, K.Ye., kandidat meditsinskikh nauk; ROZANOVA, M.D., kandidat meditsinskikh nauk; SAKHAROV, A.N., kandidat meditsinskikh nauk; YASHCHENKO, T.N., kandidat meditsinskikh nauk

"Tuberculosis"; handbook for physicians edited by Z.A.Lebedeva and N.A.Shmelev. Reviewed by D.D.Azeev and others. Probl.tub. 34 no.2: 76-80 Mr-Ap '56.

(MLR 9:8)

(TUBERCULOSIS) (LEBEDEVA, Z.A.) (SHEMELEV, N.A.)



**VOZNESENSKIY, A.N., professor; KOLMSNIKOVA, S.N.**

**Late results of streptomycin therapy of tuberculosis of the upper  
respiratory tract and lungs [with summary in French]. Probl.tub.  
34 no.6:37-44 N-D '56. (MLRA 10:2)**

**1. Iz Moskovskogo oblastnogo nauchno-issledovatel'skogo tuberkuleznogo  
instituta (dir. S.A.Ghasnokov, zam. direktora po nauchnoy chasti -  
prof. D.D.Aseyev)**

**(STREPTOMYCIN, therapeutic use,  
tuberc. of upper respl tract & lungs (Rus))**

VOZNESENSKIY, A.N., prof.

Removal of surgical silk from the bronchus after lung resection in tuberculosis [with summary in French]. Probl.tub. 35 no.8:109-111  
'57. (MIRA 11:4)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo instituta tuberkuleza Ministerstva zdavookhraneniya RSFSR (dir. - kandidat meditsinskikh nauk V.F.Chernyshev)

(PNEUMONECTOMY, in various dis.

pulm. tuberc., postop. removal of surg. silk from  
bronchus (Rus))

VOZNESENSKIY, A.N., prof. (Moskva)

The 40th anniversary of the Phthisiobroncho-otorhinolaryngological  
Department of the Moscow Research Institute for Tuberculosis of the  
R.S.F.S.R. Ministry of Public Health. Vest.oto-rin. 20 no.5:107-111  
S-O '58 (MIRA 11:12)

(TUBERCULOSIS,  
research institute in Russia (Rus))

AL', G.E., doktor med.nauk; AMOSOV, N.M., prof.; ANTELAVA, N.V., prof.; BOGUSH, L.K., prof.; VOZNESENSKIY, A.M., prof.; VIL'NYANSKIY, L.I., kand.med.nauk; LAPINA, A.A., prof.; MASSINO, S.V., doktor med.nauk; MIKHAYLOV, F.A., prof.; RABUKHIN, A.Ye., prof.; KHRUSHCHOVA, T.N., prof.; SHAKLEIN, I.A., prof.; YABLOKOV, D.D., prof.; MYNIS, V.L., prof., zasluzhennyy deyatel' nauki, otv.red.; KORNEV, P.G., prof., red.; KUDRYAVTSEVA, A.I., prof., red. [deceased]; LAPINA, A.I., red.; LEDBEDEVA, Z.A., kand.med.nauk, red.; STRUKOV, A.I., prof., red.; SHEBANOV, F.V., prof., zasluzhennyy deyatel' nauki, red.toma; GRINSHPUNT, Ye.M., red.; LYUD-KOVSKAYA, N.I., tekhn.red.

[Multivolume manual on tuberculosis] Mnogotomnoe rukovodstvo po tuberkulezu. Moskva, Gos.izd-vo med.lit-ry. Vol.2. [Tuberculosis of the respiratory organs] Tuberkulez organov dykhanija. Red.toma A.E.Rabukhin i F.V.Shebanov. Book 2. 1959. 408 p.

(MIRA 13:5)

1. Chleny-korrespondenty AMN SSSR (for Antelava, Bogush, Yablokov, Strukov). 2. Deystvitel'nyy chlen AMN SSSR (for Kornev).  
(TUBERCULOSIS)

VOZNESENSKIY, A.N., prof.

Nomenclature of the bronchi and trachea. Probl.tub. 37 no.7:29-36  
'59. (MIRA 13:4)

1. Iz Moskovskogo nauchno-issledovatel'skogo instituta tuberkuleza  
Ministerstva zdravookhraneniya RSFSR (direktor - kand.med.nauk  
V.F. Chernyshev, zamestitel' direktora po nauchnoy chasti - prof.  
D.D. Aseyev).

(BRONCHI anat. & histol.)  
(TRACHEA anat. & histol.)  
(NOMENCLATURE)

VOZNESENSKIY, A.N., prof.

New advances in the pathogenesis, pathomorphology, clinical aspects,  
and treatment of tuberculosis of the respiratory passages. Zhur.  
ush., nos. 1 gorl. bol. 20 no.5:18-21 S-O '60. (MIRA 14:6)

1. Iz Moskovskogo nauchno-issledovatel'skogo instituta tuberkuleza  
Ministerstva zdravookhraneniya RSFSR.  
(RESPIRATORY ORGANS--TUBERCULOSIS)

~~VOZNESENSKIY~~, A.N., prof.

Tuberculosis of the bronchi in patients with cavernous tuberculosis  
of the lungs. Sov. med. 24 no. 10:12-21 0 '60. (MIRA 13:12)

1. Iz Moskovskogo nauchno-issledovatel'skogo instituta tuberkuleza  
(dir. - kand.med. nauk V.F. Chernyshev, zam. direktora po nauchnoy  
chasti - prof. D.D. Aseyev) Ministerstva zdravookhraneniya RSFSR.  
(BRONCHI--TUBERCULOSIS)

NEKRASOV, N.N., otv. red.; VOZNESENSKIY, A.N., doktor tekhn.  
nauk, red.; LISICHKIN, S.M., ~~doktor ekon.~~ nauk, red.

[Problems of the distribution of production in the U.S.S.R.]  
Voprosy razmeshcheniya proizvodstva v SSSR; sbornik statei.  
Moskva, Nauka, 1965. 414 p. (MIRA 18:4)

1. Russia (1923- U.S.S.R.) Sovet po izucheniyu proizvodi-  
tel'nykh sil. 2. Chlen-korrespondent AN SSSR (for Nekrasov).



VOZNESENSKIY, A.N., prof.; VOL'FKOVICH, M.I., prof.; GESHELIN, A.I.,  
prof.[deceased]; GORDYSHEVSKIY, T.I., prof.; YERMOLAYEV,  
V.G., prof.; ZARITSKIY, L.A., prof.; KOTS, L.Ya., prof.;  
LIKHACHEV, A.G., zasl. deyatel' nauki prof.; PROSKURYAKOV,  
SHUL'GA, A.O., prof.; NEYMAN, L.V., prof., red.;  
SHCHERBATOV, I.I., prof., red. doma; TIKHOMIROVA, G.I.,  
red.; PREOBRAZHENSKIY, Yu.B., red.; CHULKOV, I.F., tekhn.red.

[Multivolume manual on otorhinolaryngology] Mnogotomnoe rukovodstvo po otorinolaringologii. Otv. red. A.G.Likhachev. Moskva, Medgiz. Vol.4. [Diseases of the upper respiratory tract] Zabolevaniia verkhnikh dykhatel'nykh putei. Red. toma L.V.Neyman. i I.I.Shcherbatov. 1963. 518 p. (MIRA 17:3)

1. Chlen-korrespondent AMN SSSR (for Likhachev).

\*

VOZNESENSKIY, A.N., prof.

Methology indications and contraindications for tracheo-  
bronchoscopy in pulmoray tuberculosis. Probl. tub. no.1:  
51.58 '63. (MIRA 16:5)

1. Iz Moskovskogo nauchno-issledovatel'skogo instituta tuber-  
kuleza (direktor - kand.med.nauk V.F. Chernyshev; zamestitel'  
direktora po nauchnoy chasti - prof. D.D. Aseyev) Ministerstva  
zdravookhraneniya RSFSR.  
(TUBERCULOSIS) (BRONCHOSCOPY) (TRACHEA--EXPLORATION)

VOZNESENSKIY, A.N., prof.

Training physicians for bronchoscopy. Zhur.ush., nos. i gor.bol.  
no.6:71-72 N-D'62. (MIRA 16:7)

1. Moskovskiy nauchno-issledovatel'skiy institut tuberkuleza  
Ministerstva zdravookhraneniya RSFSR.  
(BRONCHOSCOPY--STUDY AND TEACHING)

NEPOROZHNIY, P.S.; BELYAKOV, A.A.; VOZNESENSKIY, A.N.; GLEBOV, P.D.;  
KACHANOVSKIY, B.D.; BASEVICH, A.Z.; TARTAKOVSKIY, D.M.;  
VASIL'YEV, P.I.; ZARUBAYEV, H.V.; CHUGAYEV, R.R.; KOZHEVNIKOV,  
M.P.; KNOROV, V.S.; IVANOV, P.L.; SHCHAVELEV, D.S.; OKOROKOV,  
S.D.; BELOV, A.V.; STAROSTIN, S.M.; YAGH, Yu.I.; IZBASH, S.V.

Ivan Ivanovich Levi; on his 60th birthday. Gidr. stroi. 30  
no.9:61-62 S '60. (MIRA 13:9)  
(Levi, Ivan Ivanovich, 1900-)

VOZNESENSKIY, A.N., prof., otv. red.; MIKHAYLOV, A.V., doktor tekhn.  
nauk, starshiy nauchnyy sotr., red.; POPOV, V.I., kand. tekhn.  
nauk, red.; KUDASHEVA, I.G., red. izd-va; VOLKOVA, V.V., tekhn.  
red.

[Outlook for water supply in the Tobol Area of Kustanay  
Province; transactions of the conference] Perspektivy vodo-  
snabzheniya Pritobol'skogo raiona Kustanaiskoi oblasti; trudy  
soveshchaniya. Moskva, 1961. 143 p.

(MIRA 14:5)

1. Zamestitel' predsedatelya Soveta po izucheniyu proizvoditel'nykh sil pri Prezidiume AN SSSR (for Voznesenskiy)
2. Zaveduyushchiy sektorom Soveta po izucheniyu proizvoditel'nykh sil pri Prezidiume AN SSSR ( for Popov)
3. Sovet po izucheniyu proizvoditel'nykh sil pri Prezidiume AN SSSR ( for Mikhaylov)

(Kustanay Province-- Water supply--Congresses)

BARDIN, I.P., akademik, glavnyy red. [deceased]; VEYTS, V.I., glavnyy red.toma; VOZNESENSKIY, A.M., prof., red.toma; ZAKHARIN, A.G., doktor tekhn.nauk, red.toma; HUSAKOVSKIY, Ye.A., prof., red.toma; SHVORIN, B.I., kand.ekon.nauk, red.toma; ANTRUSHIN, B.D., inzh., red.izd-va; DOROKHINA, I.N., tekhn.red.

[Power engineering; proceedings of the Conference on the Development of the Productive Forces of Eastern Siberia] Energetika. Trudy Konferentsii po razvitiyu proizvoditel'nykh sil Vostochnoy Sibiri. Moskva, Izd-vo Akad.nauk SSSR, 1960. 415 p. (MIRA 13:10)

1. Konferentsiya po razvitiyu proizvoditel'nykh sil Vostochnoy Sibiri, 1958. 2. Chlen-korrespondent AN SSSR (for Veyts).
  3. Energeticheskiy institut im. G.M.Krzhizhanovskogo AN SSSR (for Veyts, Shvorin). 4. "Gidroenergoproekt" Ministerstva stroitel'stva elektrostantsiy (for Voznesenskiy).
- (Siberia, Eastern--Electric power)

BELYY, L.D., doktor geologo-mineral.nauk; LYKOSHIN, A.G., inzh.-geolog;  
MOLOKOV, L.A., inzh.-geolog; KONYAROVA, L.P., inzh.-geolog;  
HEYSHTADT, L.I., kand.geologo-mineral.nauk; VASIL'YEVA, L.R.,  
inzh.-geolog; ZENKOV, N.A., inzh.-geolog; VOZNESENSKIY, A.N.,  
prof., obshchiy red.; ASANOV, A.M., tekhn.red.

[Geology and dams] Geologiya i plotiny. Pod obshchei red.  
A.N.Voznesenskogo. Moskva, Gos.energ.izd-vo. (Materialy po  
proektirovaniu gidroenergeticheskikh uslov. Ser.2. Izyska-  
niya). Vol.1. 1959. 182 p. (MIRA 13:2)

1. Moscow. Vsesoyuznyy gosudarstvennyy proyektnyy institut  
"Gidroenergoprojekt." 2. Glavnyy inzhener otdela izyskaniy  
instituta "Gidroenergoprojekt" (for Belyy).  
(Dams) (Engineering geology)

8(6)

SOV/112-59-5-8644

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 5, p 36 (USSR)

AUTHOR: Voznesenskiy, A. N.

TITLE: Work of the "Gidroenergoprojekt" Institute

PERIODICAL: V sb.: Energ. str-vo SSSR za 40 let. M.-L., Gosenergoizdat, 1958, pp 219-253

ABSTRACT: Principal phases of water-power designing are set forth, as well as the activities of "Gidroenergoprojekt," particularly in the study of Soviet water-power resources. A list of planned hydroelectric stations is presented. Adoption of new technical equipment is considered. Building hydroelectric stations on weak soils has been mastered, as well as combining several functions in one structure, etc. New layouts and new switching schemes, automation of the stations and systems have been adopted. Power-system designing methods, standard designs, and normalization have been developed. A considerable amount of geodesic, hydrological, and geological explorations

Card 1/2



SOV/112-59-5-8644

Work of the "Gidroenergoprojekt" Institute

has been done in a short time. Aid has been rendered to socialistic countries  
in designing and surveying.

A.S.I.

Card 2/2

VOZNESENSKIY, A.N

MALENKOV, G.M.; PERVUKHIN, M.G.; KUCHERENKO, V.A.; ZHIMERIN, D.G.; LOGINOV,  
F.G.; PAVLENKO, A.S.; YERMAKOV, V.S.; VINTER, A.V.; DMITRIYEV, I.I.;  
UGORETS, I.I.; BEKHTIN, N.V.; VOZNESENSKIY, A.N.; VASILENKO, P.I.;  
BOROVOY, A.A.; NOSOV, R.P.; KRISTOV, V.S.; BELYAKOV, A.A.; RUSSO,  
G.A.; VASIL'YEV, A.F.; REPKIN, V.P.; TERMAN, I.A.; ORLOV, G.M.;  
CHUMACHENKO, N.A.; BESCHINSKIY, A.A.; YAROSH, V.F.

Pavel Pavlovich Laupman; obituary. Gidr. stroi. 26 no.5:62 My '57.  
(Laupman, Pavel Pavlovich, 1887-1957) (MLRA 10:6)



VOZNESENSKIY, A.N. [Voznesens'kiy, O.N.]

Conditions of the formation of the Donets ridge. Geol.zhur.  
18 no.4:119-121 '58. (MIRA 12:1)  
(Donets Basin--Geology, Structural)

VOZNESENSKIY, A. N.

"The Utilization of the USSR Water Resources and the Future development of Water Engineering" by A. N. Voznesenskiy

report presented at the 3rd All-Union Hydrological Congress, 7-17 Oct 1957, Leningrad.

(Izv. Ak Nauk SSSR, ser geograf., 3, pp3-9, '58)

*BESCHINSKIY A.A.*  
VOZNESENSKIY, A. N., and BESHINSKIY, A. A.

"A Comparative Cost Estimate and Prospects for Harnessing the Water Power Resources in the Eastern Regions of the USSR

report presented at the 14th Sectional Meeting of the World Power Conference, Montreal Canada, Sept 7-12 1958.

VOZNESENSKIY, A.N.

SOV-98-58-2-18/21

AUTHOR: Shumel', S.S., Engineer, Member of the Presidium, 3rd All-Union Hydrological Congress

TITLE: The Third All-Union Hydrological Congress (III Vsesoyuznyy gidrologicheskiy s"yezd)

PERIODICAL: Gidrotekhnicheskoye stroitel'stvo, 1958, Nr 2, pp 60-61 (USSR)

ABSTRACT: The Third All-Union Hydrological Congress took place in Leningrad at the end of 1957. The Congress was attended by 1,240 scientists, engineers and specialists, employed at 300 scientific-research organizations and vuzes, scientific-technical societies of the electric power industry, mining industry and water transport, and 35 specialists from Albania, Bulgaria, Hungary, East Germany, China, Mongolia, Poland, Rumania, Czechoslovakia and Yugoslavia. The Congress examined the conditions and prospects for research into the hydrology continents, and pointed out the great achievements accomplished in the field of hydrology and water resources of the USSR. A number of reports was heard by the Congress, among which may be mentioned the report of Candidate of Technical Sciences V.A. Uryvayev (State Hydrological Institute) "The Study of the USSR Continental Waters and Further Tasks in This

Card 1/4

The Third All-Union Hydrological Congress

SOV-98-58-2-18/21

Field". The Doctors of Technical Sciences S.N. Kritskiy and M.F. Menkel' (Section for the Scientific Development of Problems of Water Economics, USSR Academy of Sciences) and Candidate of Technical Sciences A.I. Chebotarev (GGI) reported on "Water Engineering in USSR and Problems of Hydrology". Professor A.N. Voznesenskiy (Institute "Energoprojekt") spoke on "The Utilization of the USSR Water Resources and the Prospects for Developing Water Power". A total of 9 specialized sections were working at the Congress: Calculations and Prognoses (Chairmen - Doctor of Technical Sciences, Professor D.L. Sokolovskiy, Candidate of Technical Sciences A.I. Chebotarev and Doctor of Geographical Sciences G.P. Kalinin); Hydrophysics (Chairman - Doctor of Geographical Sciences, Regular Member of the RSFSR Academy of Pedagogical Sciences, Professor B.P. Orlov); Lakes and Water Reservoirs (Chairman - Doctor of Technical Sciences, Honored Worker of RSFSR Science and Engineering, Professor Ye.V. Bliznvak); Hydrodynamics and River-Bed Processes (Chairman - Corresponding Member, AS USSR, Honored Worker in RSFSR Science and Engineering, M.A. Velikanov); Water Economics (Chairmen - Doctors of Technical Sciences S.N. Kritskiy and M.F. Menkel'); General Hydrology (Chairman - Doctor of Geographical Sciences,

Card 2/4



The Third All-Union Hydrological Congress

SOV-98-58-2-18/21

Professor L.K. Davydov); Hydrometry and Methods of Hydrological Research (Chairman - Candidate of Technical Sciences A.K. Proskuryakov); Underground Waters and Problems of Underground Feeding of Rivers (Chairman - Doctor of Geological and Mineralogical Sciences, Professor B.I. Kudelin); Hydrochemistry and Sanitary Protection of Waters (Chairman - Corresponding Member, AS USSR, O. A. Alekin). Over 400 reports on all principal problems of the hydrology of continents were delivered and discussed at the sections. The author lists the work performed during the 40 years of Soviet regime and speaks of current needs. The Congress adopted several decisions, approving the resolutions of the sections, and considered it necessary to establish an inter-departmental committee to co-ordinate scientific research work. The Congress decided to take necessary measures for an urgent exploitation of the State Hydrological Institute's River-Bed Laboratory, whose activity should further the solving of important scientific problems in the field of hydrodynamics and river-bed processes. Future hydrological congresses

Card 3/4

The Third All-Union Hydrological Congress

SOV-98-58-2-18/21

will convene once every 5 - 7 years.

1. Hydrology--USSR 2. Water power--USSR

Card 4/4

VOZNESENSKIY, A.N., prof.; BESCHINSKIY, A.A., inzh.

The hydroelectric power resources of the U.S.S.R. and their  
significance for the national economy. Gidr.stroi, 26 no.11:27-39  
N '57. (MIRA 10:10)

(Hydroelectric power)

VOZNESENSKIY, A.N.

x

VINTER, A.V.; NEKRASOV, A.M.; SYROMYATNIKOV, I.A.; ~~VOZNESENSKIY, A.N.~~  
VASILENKO, P.I.; LAUPMAN, P.P.; THERMAN, I.A.; VINOGRADOV, M.P.;  
AMFOSHIN, M.N.; ALEKSANDROV, B.K.; USPENSKIY, B.S.; KLASSON, I.R.;  
KHEYFITS, M.E.; DRUTSKIY, V.F.; KRACHKOVSKIY, N.N.; POPOV, P.A.;  
CHELIDZE, I.M.; FILARETOV, S.N.; KOZLOV, M.D.; BERLIN, V.Ya.;  
SARADZHEV, A.Kh.; GORDZIYEVICH, I.S.; PAK, V.P.; DORFMAN, S.M.;  
DUBINSKIY, L.A.; UL'YANOV, S.A.; GRUDINSKIY, P.G.; KUVSHINSKIY, N.N.;  
ERMOLENKO, V.M.

Mikhail Mikhailovich Karpov. Elek.sta. 27 no.10:62 0 '56. (MLRA 9:12)  
(Karpov, Mikhail Mikhailovich, d.1956)

2  
191 WATER POWER POTENTIAL OF THE USSR  
Gidrotekh. Stroiti. 1950, No. 4, 13-20. In Russian.  
Describes the development and use of water power in A.  
USSR. Total installed capacity is 10,000 MW gross. Water poten-  
tial is 340 x 10<sup>6</sup> kW gross. The potential of large  
rivers is 14 major water power areas is tabulated and illustrated  
in a map. For 21 larger rivers a table of figures is  
given. The total installed capacity of the USSR is  
the Soviet Union is 10,000 MW gross. With the  
need for an increase in the installed capacity of the  
country.

VOZNESENSKIY, A.S.

Moisture reducing effect of mole drainage and grass culture in  
the swampy lands of Colchis. Trudy GruzNIIGIM no.20:78-87 '58.  
(MIRA 15:5)

(Colchis--Drainage) (Grasses)

Resistance to erosion of red Adjaric soils. A. S. Voronchikhin. *Soviet Subtropics* 1938, No. 1, 138. (Soviet Soil Science) *Trudy* 40, 1180. The properties of soil which have most influence on erosion are: phys. state, dispersion, water-retaining power, humus content, quantity and nature of colloids. On the whole, red Adjaric soils have a fairly satisfactory resistance to erosion. This resistance, however, is quite variable according to the horizon. It is markedly lower at the inferior horizons, decreasing as the distance from the humic layer increases. The 2nd humic horizon  $A_2$  has the best resistance, while that of the upper horizon  $A_1$  is not quite so good on account of its less favorable phys. state. A. Papineau-Couture

A. Papineau-Couture

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

**Colorimetric determination of molybdenum in ores in the presence of molybdenum.** A. I. Anisimovskii. *Zashchita* Lab. 9, No. 1, 25 (1960). Dissolve 0.5 g. of the finely ground ore in an be crucible at not above 850° to the disappearance of the color of  $\text{SO}_2$ , cool, add approx. 2.5 g. of  $\text{KOH}$  or 2 g. of  $\text{NaOH}$ , fuse, ext. the melt with water, filter, bring the vol. of the filtrate to 100 ml. and mix. Transfer 20 ml. of the soln. to a 100-ml. graduated cylinder, add 2.5 ml. of 25%  $\text{KCN}$  or  $\text{NH}_4\text{CNS}$  soln., mix, add  $\text{HCl}$  (d. 1.19) to 50 ml., mix, add 2-3 drops of 0.75%  $\text{TiCl}_3$  soln. and mix. If Mo is present a red color appears. Add 2-3 drops of  $\text{TiCl}_3$  soln. and let stand. After 2-3 min. the red color disappears. If W is present, a greenish yellow color appears. If no color appears add 2-3 drops of low color appears. Prep. a series of colored standard solns. from  $\text{TiCl}_3$  soln. Prep. a series of colored standard solns. + measured 20 ml. of 3% aq.  $\text{KOH}$  or 2%  $\text{NaOH}$  solns. + measured amts. of  $\text{Na}_2\text{WO}_4$  contg. 0.001 or 0.0001 g. of W in 1 ml. of soln. + 2.5 ml. of 25%  $\text{KCN}$  or  $\text{NH}_4\text{CNS}$ . Mix the reagents, add concd.  $\text{HCl}$  to 50 ml. and 6-15 drops of  $\text{TiCl}_3$  until a stable color is obtained. To compare the colors take a standard soln. whose color is slightly more intense than that of the upper layer of the soln. under investigation. Mix the soln. and continue adding 3-5 drops of  $\text{TiCl}_3$  (the red color changes gradually to brown-yellow and finally, to yellow), let stand for 3-5 min. If the yellow color does not change to greenish yellow add an equal 2-3 drops of  $\text{TiCl}_3$  soln., mix, let stand until an identical color is obtained and add 3-15 drops of  $\text{TiCl}_3$  (depending on the content of W) until a stable color persists. To compare the intensities of the colors dil. the soln. with  $\text{HCl}$  (1:1) until the colors of the two solns. are equal. It is not recommended to dil. the soln. under investigation contg. Mo because a brownish yellow color is again obtained. If necessary 10 drops of 0.75%  $\text{TiCl}_3$  can be added to 100 ml. of the soln. with  $\text{HCl}$  (1:1) contg.  $\text{TiCl}_3$ . If small amts. of W are present in the presence of considerable Mo, det. the approx. content of Mo by the colorimetric method in an aliquot part of the same alk. soln. and make a correction by multiplying the Mo value by 0.015. The alk. soln. should not contain more than 2.5 mg. of W in 100 ml. of soln. If larger amts. of W are present dil. the soln. with 3%  $\text{KOH}$  or 2%  $\text{NaOH}$ . If graduated cylinders are used for comparing the colors 0.05-2.00% of W can be detd. W. R. Heam



DOLGOV, I.D.; VOZNESENSKIY, A.V.

[For high barley yields] Za vysokie urozhai iachmenia. [Kuibyshev]  
Kuibyshevskoe kn-vo, 1954. 19 p. (MLRA 9:11)  
(Barley)

SIRAZITDINOV, N.M.; VOZNESENSKIY, A.V.

Grinding gear teeth 0;1 mm and larger modules. Stan. 1 instr.  
26 no.10:32 0'55. (MIRA 9:1)

(Gear cutting)

VOZNESENSKI, A. V.

The Balkal Earthquake of 13/26 November 1903. Ozvestia of Committee  
Mentioned in 6, T. 11, V&P, 1, 1905.

VOZNEZENSKIY, A. V.

"The Dust Storm of 26-27 April 1928," Trudy po s-kh meteorologii  
(Works in Agricultural Meteorology), No XXI, 1930.

*AMS-H-13*

*Reviewing officer*

55-148 551.5.136  
Vannitski, Arkadi Vissarovich. On isochronous exp. [On the study of dev.] *Kibernetika*, No. 4(67):15-17, 1968. 3 tables, 3 refs. SUD—Review of the principal works on the problem of dev measurement. The author pays special attention to Lurka's document. Subj is: Readings: 1. Dev measurement 2. Synchronizers.

VOZNESENSKIY, B.B.

Combined functional tests as a method of study of the characteristics of vegetative regulation under conditions of changed reactivity of the organism. Pat. fiziol. i eksp. terap. 9 no.3:56-58 My-Je '65. (MIRA 18:9)

1. Kafedra patologicheskoy fiziologii (zav.- prof. S.M. Pavlenko) I Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova.

VOZNESENSKIY, B.B.

Adrenergic and cholinergic reactions in animals with functional  
traumatism of the central nervous system. Pat. fiziol. i eksp.  
terap. 8 no.6:15-19 N-D '64. (MIRA 18:6)

1. Kafedra patologicheskoy fiziologii (zav. - prof. S.M. Pavlenko)  
I Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova.

VOZNESENSKIY, B.B.

Effect of ~~def~~ corticosterone on various components of the  
conditioned motor defense reflexes in dogs. Zhur. vys. nerv.  
deiat. 11 no.6:1044-1051 N-D '61. (MIRA 15:3)

1. Chair of Pathological Physiology, First Sechenov Medical  
Institute, Moscow.

(CONDITIONED RESPONSE)  
(CORTICOSTERONE)



VOZNESENSKIY, B.B.

Effect of parathyroidin on the cardiovascular function in dogs  
under long-term experimental conditions. Probl. endok. i germ.  
7 no.1:48-53 '61. (MIRA 14:3)

(PARATHYROID GLANDS)

(CARDIOVASCULAR SYSTEM)

VOZNESENSKIY, B.B.; KHITROV, N.K.

Cholinergic reactions and sympathoadrenal activity in experimental  
hyperthyroidism in white rats. Biul. eksp. biol. i med. 55 no.4:  
61-65 Ap '63. (MIRA 17:10)

1. Iz kafedry patologicheskoy fiziologii (zav. - prof. S.M. Pavlenko)  
I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova.  
Predstavlena deystvitel'nyy chlenom AMN SSSR V.V. Zakusovym.

VOZNESENSKIY, B.B.

Effect of ACTH on the somatic and vegetative components of  
defense reflexes in dogs. Fiziol. zhur. 46 no. 4:443-451  
Ap '60. (MIRA 13:10)

1. From the Department of Pathologic Physiology, I.M. Setchenov  
Medical Institute, Moscow.  
(ACTH) (CONDITIONED RESPONSE)

VOZNESENSKIY, B.B.

Features of the cardiac component of conditioned motor defensive reflexes in dogs. Biul. eksp. biol. i med. 49 no. 4:15-20 Sp '60.  
(MIRA 13:10)

1. Iz kafedry patologicheskoy fiziologii (zav. - prof. S.M. Pavlenko)  
I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.  
Sechenova.

(CONDITIONED RESPONSE) (PULSE)

VOZNESENSKIY, B. B.

COUNTRY	:	USSR	V
CATEGORY	:	Pharmacology and Toxicology. Ganglionic Blocking Agents	
ABS. JOUR.	:	RZhBiol., No. 5 1959, No. 23112	
AUTHOR	:	Voznesenskiy, B. B.	
INST.	:		
TITLE	:	Influence of Pentamine upon the Cardiovascular System of Dogs under Various Conditions of a Chronic Experiment	
ORIG. PUB.	:	Byul. eksperim. biol. i med., 1958, 45, No 1, 57-62	
ABSTRACT	:	The work was carried out on 4 dogs with developed stereotypes of motor-protective reflexes with electrocutaneous reinforcement. Pentamine (P) was introduced intravenously in a dose of 1 and 5 mg/kg. It was shown that P has insignificant hypotensive action and a distinct influence upon indicators of EKG, producing tachycardia, disappearance of sinus arrhythmia, shortening of P-Q and QRST, as well as alteration of the value and direction of the T wave.	

Card: 1/2

COUNTRY : V  
CATEGORY :  
ABS. JOUR. : RZhBiol., No. 5 1959, No. 23112  
AUTHOR :  
INST. :  
TITLE :  
ORIG. PUB. :  
ABSTRACT : P increases the pressor effect of adrenalin. At  
cont'd the same time, the retardation of the pulse under  
the influence of adrenalin is not observed. P in  
a dose of 1 mg/kg removes situational hyperten-  
sion (in the chamber of conditioned reflexes);  
along with this, in a dose of 5 mg/kg, it inhi-  
bits pressor influences associated with the use  
of conditioned signals.

Card:

2/2

27

VOZNESENSKIY, B.B.

Effect of neural disorders functions on the course of certain manifestations of experimental hyperthyreosis in dogs. Probl.endok. i gorm. 5 no.4:26-33 J1-Ag '59. (MIRA 13:2)

1. Iz kafedry patologicheskoy fiziologii (zaveduyushchiy - prof. S.M. Pavlenko) i Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova.

(REFLEX CONDITIONED pharmacol.)

(THYROXIN pharmacol.)

VOZNESENSKIY, B.B.

Neuro-endocrine relationships in experimental hyperthyroidism. Biol.  
eksp. biol. i med. 47 no.4:41-44 Ap '59. (MIRA 12:7)

1. Iz kafedry patologicheskoy fiziologii (zav. - prof. S.M. Pavlenko)  
I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova.  
Predstavlena deystvitel'nym chlenom AMN SSSR B. V. Petrovskim.

(HYPERTHYROIDISM, exper.

eff. of chlorpromazine (Rus))

(CHLORPROMAZINE, eff.

on exper. hyperthyroidism (Rus))



VOZNESENSKIY B. B.  
EXCERPTA MEDICA Sec 18 Vol 3/3 Cardio. Dis. Mar 59

1958. Effect of azamethonium on the cardiovascular system of dogs in various chronic experimental conditions (Russian text) VOZNESENSKY B. B. 1st Moscow I. M. Sechenov Order of Lenin Med. Inst., Moscow *Byull. Eksper. Biol. i Med.* 1958, 45/1 (57-62) Graphs 3 Tables 1

In chronic experiments on 4 trained normal dogs a slight hypotension, tachycardia, disappearance of respiratory arrhythmia, shortening of PQ and QT interval and changes in T wave were produced by azamethonium (pentamine). Conditioned pressor responses to electrical stimulation were abolished, but pressor effects of adrenaline increased.  
Trčka - Prague (II, 18)

VOZNESENSKIY, B.B.

Certain activity of pentamine [with summary in English].  
Farm. 1 toks. 21 no.4:7-12 JI-Ag '58 (MIRA 11:11)

1. Kafedra patologicheskoy fiziologii (zav. prof. S.M. Pavlenko)  
I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.  
Sechenova.

(PENDIOMIDE, effects,  
on conditioned motor defense reflexes (Rus))  
(REFLEX, CONDITIONED, response  
motor defense, eff. of pendiomide (Rus))

VOZNESENSKIY, B.B.

Effect of pentamine on the cardiovascular system in dogs in various experimental chronic conditions [with summary in English]. Biol. eksp.biol. i med. 45 no.1:57-62 Ja '58. (MIRA 11:4)

1. Iz kafedry patologicheskoy fizologii (zav. - prof. S.M.Pavlenko) i Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova, Moskva. Predstavlena deyatvitel'nym chlenom AMN SSSR V.V.Zakusovym.

(PENDIOMIDE, effects,

on cardiovasc. system in dogs in various exper. cond. (Rus))

(CARDIOVASCULAR SYSTEM, effects, of drugs on, pendiomide, in dogs in various exper. cond. (Rus))

VOZNESENSKIY, B.B.

VOZNESENSKIY, B.B.

G.P.Sakharov; 1873-1953. Pat.fiziol. i eksp.terap. 1 no.5:75-76  
S-0 '57. (MIRA 10:12)

(SAKHAROV, GAVRIIL PETROVICH, 1873-1953)

VOZNESENSKIY, B. B.:

VOZNESENSKIY, B. B.: "The dynamics of changes in the functions of the cardiovascular system in dogs with experimental disorders of higher nervous activity in terms of hyper- and hypo-thyrosis." First Moscow Order of Lenin Medical Institute I. M. Sechenov. Moscow, 1956. (Dissertations for the Degree of Candidate in Medical Sciences ).

SO: Knizhnaya Letopis' No. 22, 1956

1. VOZNESENSKIY, B. N., Eng.

2. USSR (600)

4. Concrete

7. Problems of the theory of internal vibrators for concrete, Mekh. stroi.,  
9, No. 10, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

VOZNESENSKIY, Boris Nikolayevich; ZAYNCHKOVSKIY, Yevgeniy Andreyevich;  
PRYTKOVA, Zoya Il'ichna; SOLOV'YEV, Shaya Grigor'yevna;  
GOBETS, P.T., otv.red.; PETROVA, V.Ye., red.; MARKOCH, K.G.,  
tekhn.red.

[Apparatus for semiautomatic long-distance telephone systems]  
Apparatura poluavtomaticheskoi mezhdugorodnoi telefonnoi svyazi.  
Moskva, Gos.izd-vo lit-ry po voprosam svyazi i radio, 1958. 71 p.  
[Catalog of schematic drawings] Al'bom skhem. 1958. 23 p.  
(MIRA 12:2)

(Telephone, Automatic--Equipment and supplies)

VOZNESEBKIY, B.N.; LOGINOV, D.F. [deceased]; GRANAT, M.R.; BELIKOV, B.S..  
redaktor; SOKOLOVA, R.Ya., tekhnicheskii redaktor

[Album of basic circuits for combined operation of dial telephone  
exchanges with machine-switching and step-by-step systems] Pro-  
mezhutochnoe oborudovanie dlia sovmestnoi raboty ATS mashinnoi i  
shagovoi sistem. Moskva, Gos. izd-vo lit-ry po voprosam svyazi i  
radio, 1954. 187 p. [Microfilm] (MIRA 8:6)  
(Telephone, Automatic)



24(7)

AUTHORS:

Bondarenko, G.N., Voznesenskiy, B.N., and  
Umarov, G.Ya.

06555  
SOV/166-59-4-6/10

TITLE:

Investigation of the Form of the  $\beta$ -Spectrum of RaD

PERIODICAL:

Izvestiya Akademii nauk Uzbekskoy SSR, Seriya fiziko-  
matematicheskikh nauk, 1959, Nr 4, pp 42-46 (USSR)

ABSTRACT:

For the investigation of the  $\beta$ -spectrum of RaD in the region of small energies the author developed a special electrostatic spectrometer with a focusing and an accelerating field. For a variation of the accelerating field and a constant focusing field the  $\beta$ -spectrum can be investigated in a certain interval for the same energy. Here the absorption of the  $\beta$ -particles by the plate of the recorder is the same in the whole investigated region, and consequently it does not influence the form of the spectrum. The results of the measurements in essential agree with the results of Kobayashi [Ref 4].  
There are 6 figures, 1 table, and 4 references, 1 of which is Soviet, 2 American, and 1 Japanese.

ASSOCIATION: Sredneaziatskiy politekhnicheskiy institut ([Soviet] Central Asian Polytechnical Institute)

SUBMITTED: January 22, 1959

Card 1/1

VOZNESENSKIY, B.N., inzh.; EMMERIKH, R.G., inzh.

Half-turn noncontact transducer. Mexh. i avt. proizv. 18  
no.8:30-31 Ag '64.

(MIRA 17:10)

6(7)

PHASE I BOOK EXPLOITATION

SOV/2626

Voznesenskiy, Boris Nikolayevich, Yevgeniy Andreyevich Zaynchkovskiy,  
Zoya Il'inichna Prytkova, and Shaya Grigor'yevich Solov'yev

Apparatura poluavtomaticheskoy mezhdugorodnoy telefonnoy svyazi;  
s prilozheniyem al'boma skhem (Equipment for Semiautomatic  
Intercity Telephone Communication; With Album of Circuits)  
Moscow, Svyaz'izdat, 1958. 71 p. Errata slip inserted. 8,800  
copies printed.

Al'bom skhem (Album of Circuit Diagrams). 1958. 23 p.  
Errata slip inserted. 8,800 copies printed.

Resp. Ed.: P.T. Gobets; Ed.: V.Ye. Petrova; Tech. Ed.:  
K.G. Markoch.

PURPOSE: The book is intended for people engaged in the production  
and operation of equipment for semiautomatic intercity telephone  
systems.

Card 1/7

Equipment (Cont.)

SOV/2626

COVERAGE: The book describes the complete equipment for semiautomatic telephone communication. Between 1950 and 1953, the Nauchno-issledovatel'skiy institut Ministerstva radiotekhnicheskoy promyshlennosti (Scientific Research Institute, Ministry of the Radio Industry) in cooperation with the TsNIIS Ministerstva svyaze (Central Scientific Research Institute of Communications, Ministry of Communications) developed the system and the complete set of semiautomatic intercity communication equipment for the telephone network of the USSR. In 1954 the "Krasnaya zarya" Plant began lot-production of this equipment. This equipment will provide for an extensive introduction in the USSR of semiautomatic intercity telephone communication. Use of the same equipment is planned for fully automatic intercity communications as soon as a system of automatic computation of call cost by the local telephone exchanges is developed. The equipment uses a two-frequency signal code system which makes it possible to organize semiautomatic communication on any type of telephone channel, including sectionalized ones. The equipment permits the use of other methods of signal transmission in individual sectors of

Card 2/7

Equipment (Cont.)

SOV/2626

the intercity network. Recently, single-frequency simplified equipment for semiautomatic communications was developed for oblast networks and is now being introduced. This equipment provides for the organization of semiautomatic communication from the rayon center to the oblast center, with manual communication on the same channel in the reverse direction. The same equipment may be used for d-c or a-c transmission of dialing pulses, using the ME-8 equipment for transmission of frequency signals of the control channel, the SMT-34 equipment for transmission of the carrier frequency, etc. The following persons contributed to the development of the system and its equipment: S.A. Vasil'yev, M.M. Vitsnuzel', B.N. Voznesenskiy, I.Ye. Golubtsov, M.B. Granat, S.B. Levina, Z.I. Prytkova, Sh.G. Solov'yev, G.N. Stepanov, and V.Ye. Sumarokov. There are no references.

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AVAILABLE: Library of Congress (TK6195.V65)

JP/jb  
11-18-59

Card 7/7

VOZNESENSKIY, B.N.; LOGINOV, D.F. [deceased]; GRANAT, M.B.; SHEVCHENKO,  
~~SAF. redaktor~~; BELIKOV, B.S., redaktor; SOKOLOVA, R.Ya., tekhnicheskii redaktor.

[Intermediate equipment for joint operation of the machine-switching telephone stations and step-by-step systems] Promezhutochnoe oborudovanie dlia sovmestnoi raboty ATS mashinnoi i shagovoi sistem; s prilozheniem al'boma skhem. Moskva, Gos. izd-vo lit-ry po voprosam svyazi i radio, 1954. 187 p. [L.C. set incomplete:album wanting].  
[Microfilm] (MLRA 8:6)

(Telephone stations) (Telephone, Automatic)

*cr*

8

Petrographic exploration of the basic igneous rocks of  
the Uba region, Rudni Altai. D. Vonnosovskii. Trans.  
Geol. Prospecting Service U. S. S. R. 40, 1-33(1932);  
Neues Jahrb. Mineral. Geol. 1933, Referate II, 403-7.--  
An analysis of epidote (albite-diabase) is compared with  
analyses of similar rocks from other regions. I P R

ASH-S-A METALLURGICAL LITERATURE CLASSIFICATION

VOZNESENKIY, D.E.; SPIRIDIA, A.M.

Significance of sanitary control in plants where workers are exposed to mercury. Gig. sanit., Moskva no.4:48 Apr 1953. (GLML 24:4)

1. Of Sverdlovsk Municipal for the Protection of Labor and of Sverdlovsk Municipal Governmental Sanitary Inspectorate.

1. VOZNESENSKIY, D.N.; SPIRINA, A.M.
2. USSR (600)
4. Mercury
7. Role of sanitary control in work with mercury, D.N. Voznesenskiy, A.M. Spirina, Gig. i san. no. 4, 1953.
9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

1. VOZNESENSKIY, D. N.; SPIRINA, A. M.
2. USSR (600)
4. Industrial Hygiene
7. Role of sanitary control in work with mercury, Gig. i san., no. 4, 1953.
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

MA

6

\*Eliminating the Formation of Sulphuric Acid Fog During the Electrodeposition of Zinc. H. N. Yegorovskiy, D. N. Finkel'shteyn, and A. L. Tet (the *ba a Prikladnoi Khimii*; *Trudy Khim. Lab. Vsesoyuz. Nauch. Issledovatel. Inst. Khim. Trudov i Tsvetnykh Chernoy Met. i Rudnykh Prom.* 1943, (8), 6-13; *Khim. Referat. Zhur.*, 1943, (10/11), 80; *C. Ab.*, 1943, 37 (1943).—[In Russian.] Substances which form a stable foam, a liquid layer, or a porous solid layer on the surface of the electrolyte and which reduce the amount of electrolyte carried away with the gases hydrogen and oxygen, were investigated. These substances should neither reduce the yield of zinc nor cause the formation of brittle zinc. The experiments were carried out on a laboratory as well as a plant scale. The contents of  $ZnSO_4$  and  $H_2SO_4$  in the air and above the liquid were determined to evaluate the effect of the foam-forming substances investigated (rotation reagents, dry-distillation products, alcohols, esters, and saponin-containing substances). Best results were obtained from ground soaproot, of which 20-30 gram. was added to the bath after the removal of zinc. Addition of soaproot extract (colloid) reduced considerably the quantity of glue (addition agent) required, and reduced the concentration of  $ZnSO_4$  and  $H_2SO_4$  in the air above the cells to 1-1.5-0% of the amount present in the absence of foaming agent.

1943

1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									
PROCESSING AND PREPARATION INDEX																			
<p>Composition for the protection of the upper part and the edges of aluminum cathodes used in the precipitation of zinc and cadmium. D. M. Vassanetskiy and D. I. Pinkel'shtein. Russ. 64,965, May 31, 1939. The composition consists of bakelite with a suitable filler, such as pumice stone.</p>																			
ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION																			
1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									



Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 1,  
pp 149-150 (USSR) 15-57-1-939

AUTHOR: Voznesenskiy, D. V.

TITLE: Prospecting for Placer Deposits and Precious Stones  
(Poiski rossypnykh poleznykh iskopayemykh i dragotsen-  
nykh kamney)

PERIODICAL: V sb: Metod, rukovodstvo po izucheniyu i geol. s"yemke  
chetvertich. otlozheniy. Part 2. Moscow. Gosgeol-  
tekhizdat, 1955, pp 402-415.

ABSTRACT: The author discusses briefly the general technique of  
concentrate sampling, used in searching for placer  
gold, platinum, cassiterite, wolframite, scheelite,  
monazite, etc. The principal purpose of concentrate  
sampling, a required procedure during geological  
mapping and study of the composition of Quaternary  
deposits, is the discovery of the spatial distribution  
of useful minerals in the Quaternary deposits and the  
designation of districts for detailed search for  
placer accumulations and bed-rock sources from which

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Prospecting for Placer Deposits and Precious Stones (Cont.)

the placers were formed. The concentrate is obtained by washing a sample in a chute, asiatic pan, ore concentrator, or washing drum. The general nature of the concentrate is determined by washing the sample till a gray concentrate is obtained, in which the light minerals quartz, feldspar, and diamond will be preserved. In prospecting for heavy minerals (noble metals, wolframite, cinnabar, etc.), it is necessary to continue washing until the concentrate is black, consisting chiefly of magnetite and ilmenite. Eluvial placers are characterized by small size, similarity in their form and mineral composition to the form and mineral composition on the parent rock, occurrence at exposures of bed-rock deposits, acute-angled and unsorted material. Deluvial deposits occur on mountain slopes, are fan-shaped with the apex at a bed-rock deposit, and have a mixed mineral composition. They contain acute-angled and unsorted fragmental material, and are rarely economic, because of dilution of the ore. Alluvial placers form in streams and consist of well rounded material, well sorted according to size and specific gravity. They occur on present and ancient river terraces and are variable in composition. They generally show distinct stratification, which

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Prospecting for Placer Deposits and Precious Stones (Cont.)

appears as alternations of muds, sands, pebbles, and boulders. The purposes and techniques of prospecting for different types of Quaternary deposits are fundamentally distinguished from each other. To establish the presence of a mineral deposit in the Quaternary rocks, the first step is to sample the fluvial formations of all the river systems of the investigated region and to examine each erosion surface. To do this, concentrations are systematically collected from each drainage basin. Along large streams, samples are taken from below the mouths of all tributaries, between tributaries, and along tributaries. The size of the sample is determined by the scale of the mapping. Sampling for deluvial placers is done when mineral deposits have already been established in fluvial deposits and the upper limit of such deposits has been outlined. To search for eluvial placers and bed-rock deposits at the colluvium-deluvial boundary, a series of shallow holes and pits are dug and from these washed concentrates are obtained. A series of parallel lines of pits is laid out along contours farther up the slope. The pits with the highest content of minerals, occurring upward along the slope, lead to the bed-rock deposit. The author briefly

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· Prospecting for Placer Deposits and Precious Stones (Cont.)

describes the use of simple instruments (gold pans and selecting shovel and scoop), the technique of sampling, and field methods for treating the concentrates by using a blow pipe.

Card 4/4

Z. A. M.

VOZNESENSKIY, D.V.; AMELANDOV, A.S.; GHSYLER, A.W.; GOLUBYATNIKOV, V.D.;  
[deceased]; DOMAREV, V.S.; DOMINIKOVSKIY, V.N.; DOVZHIKOV, A.Ye.;  
ZAYTSEV, I.K.; IVANOV, A.A.; ITSIKSON, M.I.; IZOKH, E.P.; KNYAZEV,  
I.I.; KORZHENNEVSKAYA, A.S.; MISHAREV, D.T.; SEMENOV, A.I.; MORO-  
ZENKO, N.K.; NEFEDOV, Ye.I.; RADCHENKO, G.P.; SERGIYEVSKIY, V.M.;  
SOLOV'YEV, A.T.; TALDYKIN, S.I.; UNKSOV, V.A.; KHABAKOV, A.V.;  
TSEKHOMSKIY, A.M.; CHUPILIN, I.I.; SHATALOV, Ye.T., glavnyy redak-  
tor; KRASNIKOV, V.I., redaktor; MIRLIN, G.A., redaktor; RUSANOV, B.S.,  
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[Instructions for organization and execution of geological surveys  
in scales of 1:50,000 and 1:25,000] Instruktsiia po organizatsii  
i proizvodstvu geologo-s"emochaykh rabot masshtabov 1:50,000 i  
1:25,000. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po geol. i  
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PERKONS, V.A.; POKROVSKAYA, I.M.; HUDOVITS, Yu.I. [deceased];  
SEMENOVA, A.S.; SHARKOV, V.V.; EPSHTEYN, S.V.; YAKOVLEVA, S.V.;  
VERSTAK, G. V. redaktor; GUBOV, O.A., tekhnicheskiy redaktor.

[Methodical aid for studying and geological surveying of  
quaternary deposits; description of methods] Metodicheskoe  
rukovodstvo po izucheniiu i geologicheskoi s"emke chetvertichnykh  
otlozhenii; opisanie metodov. Sost.S.A.Iakovlev. Moskva, Gos.  
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1. Leningrad. Vsesoyuznyy geologicheskii institut.  
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VOZNESENSKIY, Ernest Aleksandrovich; VOSTOKOVA, E.S., red.

[Financial control over the operation of industrial enterprises] Finansovyi kontrol' za deiatel'nost'iu promyshlennykh predpriatii. Leningrad, Izd-vo Leningr. univ., 1965. 155 p. (MIRA 18:8)

1ST AND 2ND ORDER										3RD AND 4TH ORDER									
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<p>COMMON VARIABLES MORE</p>																			
<p>INTERNAL MORE</p>																			
<p>ASA-ILA METALLURGICAL LITERATURE CLASSIFICATION</p>																			
<p>1ST AND 2ND ORDER</p>																			
<p>3RD AND 4TH ORDER</p>																			



VORONIN, M.I., dotsent; GRYAZNOV, V.I., dotsent; KETLER, V.G., dotsent;  
PRASOV, L.Z., dotsent; VOZNESENSKIY, G.D., dotsent, kand.tekhn.nauk;  
ZHABOTINSKAYA, L.A., dotsent, kand.tekhn.nauk; ISAKOV, I.M., dotsent,  
kand.tekhn.nauk; LAZEBNIKOV, Yu.S., dotsent, kand.tekhn.nauk;  
PROTSENKO, A.I., assistant

Manual on the design of railroads. Transp. stroi. 14 no.6:57-59  
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VOZNESENSKIY, G.D., kand. tekhn. nauk, dotsent; ISAKOV, L.M., kand.  
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Efficiency of building temporary bypass routes in the  
construction of railroads. Trudy NII ZHT 26:29-47 '62.  
(MIRA 16:8)  
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ZHABOTINSKAYA, L.A., kand. tekhn. nauk, dots.; VOZNESENSKIY, G.D.,  
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[Methodological handbook on the calculation of bridge passages] Metodicheskoe posobie k raschetam po mostovomu perekhodu. Pod obshchey red. G.D.Voznesenskogo. Novosibirsk, 1963. 14 p. (MIRA 17:5)

1. Novosibirsk. Institut inzhenerov zheleznodorozhnogo transporta. Kafedra "Izyskaniia, proyektirovaniye i postroyka zheleznnykh dorog".

REP'EV, A.I.; ZAYTSEV, P.F.; STREL'NIKOV, V.N., inzh.; VOZNESENSKIY, G.D.,  
kand.tekhn.nauk; ZHABOTINSKAYA, L.A., kand.tekhn.nauk;  
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New textbooks on surveying and designing railroads. Transp.  
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Efficient finning of a corrugated sheet. Trudy Od. tekhn. inst.  
14:5-12. '62. (MIRA 16:12)

1. Rabota vypolnena na kafedre soproitivleniya materialov  
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doktor tekhn. nauk, prof. Lunets, Ye.B.

L 07562-67 EWP(w) EM/GD

ACC NR: AT6029364

SOURCE CODE: UR/0000/66/000/000/0045/0051

AUTHOR: Pisarenko, G. S. (Academician AN UkrSSR, Kiev); Voznesenskiy, G. P. (Kiev)

ORG: none

35  
B+

TITLE: Vibrations in orthotropic plates taking account of dissipation of energy in the material

27

SOURCE: AN UkrSSR. Institut problem materialovedeniya. Rasseyaniye energii pri kolebaniyakh uprugikh sistem (Energy dissipation during vibrations of elastic systems). Kiev, Naukova dumka, 1966, 45-51

TOPIC TAGS: vibration analysis, heat energy conversion, elastic modulus, elastic hysteresis

ABSTRACT: The article considers the problem of free transverse vibrations in orthotropic plates (See Fig.). In the system of coordinates adopted, the generalized Hooke's Law can be written in the form

$$\left. \begin{aligned} \sigma_x &= -\frac{E_1 z}{1 - \mu_1 \mu_2} \left( \frac{\partial^2 w}{\partial x^2} + \mu_2 \frac{\partial^2 w}{\partial y^2} \right), \\ \sigma_y &= -\frac{E_2 z}{1 - \mu_1 \mu_2} \left( \frac{\partial^2 w}{\partial y^2} + \mu_1 \frac{\partial^2 w}{\partial x^2} \right), \end{aligned} \right\} \quad (1)$$

$$\tau_{xy} = -2Gz \frac{\partial^2 w}{\partial x \partial y},$$

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ACC NR: AT60293611

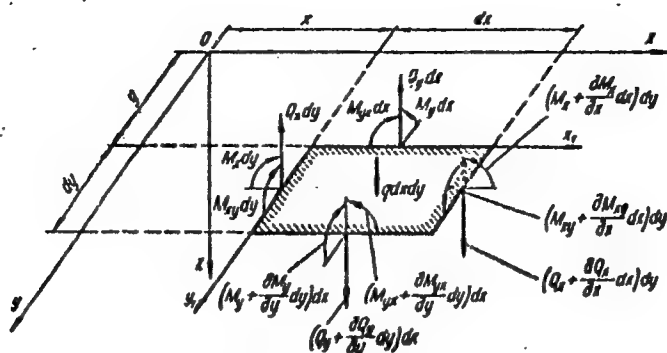


Fig. Element of a plate with thickness  $h$ , and the acting forces.

where  $E_1$  and  $E_2$  are the elastic moduli with extension in the directions  $x$  and  $y$ ;  $G$  is the elastic modulus under shear;  $w$  is a deflection function;  $z$  is the distance from the neutral layer through the thickness of the plate to the point under consideration. After further substitutions of variables to take account of hysteresis, the article proceeds to a mathematical solution of the problem. Orig. art. has: 22 formulas and 1 figure.

SUB CODE: 20/10/ SUEM DATE: 22Feb66/ ORIG REF: 002

Card 2/2 nst

BLOKHIN, V.N.; GRIGOR'YEV, M.G.; KOZHEVNIKOV, A.I.; KOROLEV, B.A.; MATYUSHIN, I.F.; PARIN, B.V.; TSIMKHES, I.L.; KALININA, G.V.; FEDOROV, A.M.; KOLOKOL'TSEV, M.V.; SOKOLOV, V.V.; PRILUCHNAYA, O.A.; SHUMILKINA, Ye.I.; ABRAMOV, Yu.G.; RYURIKOV, A.Kh.; IKONNIKOV, P.I.; VOZNESENSKIY, I.Ya.; TEPOV, S.V.; MIZINOV, N.N.; KUKOSH, V.I.

V.M.Durmashkin; obituary. Ortop., travm. i protez. 21 no.8:81 Ag  
'60. (MIRA 13:11)

(DURMASHKIN, VIKTOR MARKOVICH, d. 1960)



USSR / Cultivated Plants. Grains. Legumes. Tropical M-1  
Cereals.

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 6257

Author : Sin'kovskiy, L. P.; ~~Voznesenskiy, K. N.;~~  
Yermolenko, M. A.

Inst : Animal Husbandry Institute, Tadzh SSR

Title : Sorghum on the Tadzhikistan Non-Irrigated Land

Orig Pub : S.-kh. Tadzhikistana, 1957, No 7, 24-28

Abstract : The Institute of Animal Husbandry, TadzhSSR,  
carried out experiments in 1952 and 1953 on the  
sowing of sorghum on unirrigated land in the  
driest regions of the republic. Early Gaolyan  
178 variety produced 34.3 and 26.5 cwt/ha  
of hay. The vegetation period before ripening  
lasted only 66 days. Sowing was done on  
March 20th, sprouts appeared on April 2nd;

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USSR / Cultivated Plants. Grains. Legumes. Tropical M-1  
Cereals.

Abs Jour : Ref Zhur - Biologiya, No 2, 1959, No. 6257

the first time in the period when panicles appear. The first mowing (August 9th) on watered soil produced 406.7 cwt/ha of green mass in 1956 in the Gissar Valley, kolkhoz im. Stalin. After the second mowing October 9th the yield was 424.3 cwt/ha. When the soil is watered, it is possible to have two harvests during the vegetation period. A high sugar content in the stalks of sorghum makes it an excellent raw material for silo. It can be utilized as a component for ensilage for crops, which do not lend themselves readily to ensilage. -- N. N. Kuleshov

Card 3/3

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Criticism of present-day bourgeois reformist and revisionist  
economic theories. Vop. ekon. no. 3:113-125 Mr '59.  
(MIRA 12:5)

(Economics)

GORINOV, Aleksandr Vasil'yevich, prof. Prinimam uchastiye: TURBIN, I.V., dotsent, kand.tekhn.nauk; KANFOR, I.I., dotsent, kand. tekhn.nauk; KOMDRATCHEV, A.P., dotsent, kand.tekhn.nauk; YEVREYSKOV, V.Ye., prof., retsenzent; LEBEDEV, A.I., dotsent, retsenzent; VOZNESENSKIY, G.D., dotsent, retsenzent; ISAKOV, L.M., dotsent, retsenzent; DZHIGAMADZE, O.V., dotsent, retsenzent; CHERNYSHEV, G.P., inzh., retsenzent; MYSHKIN, G.M., inzh., retsenzent; ZAYTSEV, I.M., inzh., retsenzent; OZERETSKOVSKIY, V.P., inzh., retsenzent; ZARETSKIY, A.O., inzh., retsenzent; BUGROV, B.A., inzh., retsenzent; KOSTIN, I.I., prof., red.; BOBROVA, Ye.N., tekhn.red.

[Railroad surveying and designing] Izyasaniia i proektirovanie zheleznykh dorog. Moskva, Vses.izdatel'sko-poligr.ob"edinenie M-va putei soobshcheniia. Vol.1. Izd.4., perer. 1961. 336 p. (MIRA 14:4)

1. Chlen-korrespondent Akademii nauk SSSR (for Gorinov). 2. Kafedra "Proyektirovaniye i postroyka zheleznykh dorog" Novosibirskogo instituta inzhenerov zheleznodorozhnogo transporta (for Yevreyskov, Lebedev, Voznesenskiy, Isakov, Dzhigamadze). 3. Gosudarstvennyy proyektno-izyskatel'skiy institut "Gipromtransstroy" (for Chernyshev, Myshkin, Zaytsev, Ozeretsovskiy, Zaretskiy, Bugrov).  
(Railroad engineering)